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(54) Title: USE OF THE LIPOXIN RECEPTOR, FPRL1, AS A TOOL FOR IDENTIFYING COMPOUNDS EFFECTIVE IN THE TREATMENT OF PAIN AND INFLAMMATION

(57) Abstract: Disclosed herein are compounds that selectively activate the FPRL1 receptor. Further disclosed are methods of alleviating inflammatory responses by regulating key steps in leukocyte trafficking and preventing neutrophil-mediated tissue damage by administering to a subject a therapeutically effective amount of the compounds disclosed herein. In addition, methods of modulating, or specifically agonizing, the FPRL1 receptor by administering an effective amount of the compounds disclosed herein are provided.



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